```
logo
NTDB id 1059948 ACFG4S RS12960 WP 392535189.1  MVKSFNSLFGKSNKGVGIELAPERVNVVQLRKQRQGLKLETFTSVAVPEGIVTDGQITDPAAMAQLIQQALAESKIKTSR   80
NTDB id 1411 SGL RS10685 WP 010872897.1        MFSRFTSLFGRKSSGVGLEITPERVNVAQLTSQGQSYKLRKFGHASIPEGIFEEGKIVDSPALAEIIQELLSENGINTKQ   80
consensus                                      !   ! !!!!*   !!!*!* !!!!!! !!  ! !  !!  ! *  *!!!!  *! ! !**!*! *!!  ! !  ! !

logo
NTDB id 1059948 ACFG4S RS12960 WP 392535189.1  VATGVPGRDSIVRIIPVPAELDDKELREMVLNHEAGLYLPYPREEADVDYQKLGYFVDEDGIEKVHVLLVATRKEITDTY  160
NTDB id 1411 SGL RS10685 WP 010872897.1        VATAVPMREAIIRMLPVPAELDENELRDMVLNHEAALYLPYPREEVDLDYQKLGLFEDEDGIEKVQVLLVATREVTDSY  160
consensus                                      !!!*!! !* !*!**!!!!!!!* !!!*!!!!!!!*!!!!!!!!! !*!!!!!! ! !!!!!!!!*!!!!!!!*!*!!*!

logo
NTDB id 1059948 ACFG4S RS12960 WP 392535189.1  ISTFEQAGLQIDVLEINSFALIRTIREQLRQFGPQEAAVLVDIEFDSTEIAIIVNGVPQFSRTVPIGTYQMQTALARAMS  240
NTDB id 1411 SGL RS10685 WP 010872897.1        LDTFQQAGLQVDVLEINSFALIRTIREQLRQFGSREAAVLVDIEFDSTEIAIIVDGVPQFSRTVPIGTYQMQNALSRAMN  240
consensus                                      * !! !!!!!*!!!!!!!!!!!!!!!!*!!!!!!* !!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!! !! !!!

logo
NTDB id 1059948 ACFG4S RS12960 WP 392535189.1  LPTSRDMELLQGMVITPTPIDGGKTGVTELNPGMAAVLRVLGELTDELRRSIDFYLNQSENLEVAQILLAGPGGGLQQLD  320
NTDB id 1411 SGL RS10685 WP 010872897.1        LPPSRNPEILQGMTIPVTQFDTMSTQGTAVNPGMNALMRVMGELTDELRRSINFYLNQSEELELVQLLLAGPGGGLIQLD  320
consensus                                      !!*!! *!*!!!! !**!* !   !  ! *!!!! !**!!*!!!!!!!!!!! !!!!!!! !!* !*!!!!!!!!! !!!

logo
NTDB id 1059948 ACFG4S RS12960 WP 392535189.1  EFFTQRLSLPTSQIDPIGALSLEVDSEKYPQVQRSGLAIVLGLGMREV  368
NTDB id 1411 SGL RS10685 WP 010872897.1        EYFTQRLSIPTVKIDPFEALAIDTD.QNFSDIERPSLATVLGLGIREA  367
consensus                                      !*!!!!!!*!!  !!!  !! ** !*  ** * !* !! !!!!!*!!
```

X non conserved

X similar

X $\geq$ 50% conserved